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(21) International Application Number: PCT/US95/02195 (22) International Filing Date: 21 February 1995 (21.02.95) (30) Priority Data: 08/204,703 2 March 1994 (02.03.94) US (71) Applicant: ABBOTT LABORATORIES [US/US]; CHAD 0377/AP6D-2, 100 Abbott Park Road, Abbott Park, IL 60064-3500 (US). (72) Inventors: GALLARDA, James, L.; 211 Forest View Drive, Lake Bluff, IL 60044 (US). STONE, Barbara, L.; 771 Deerfield Road, Highland Park, IL 60035 (US). LIU, Douglas, J.; 5447 N. Wayne, Chicago, IL 60640 (US). HARRINGTON, Susan, K.; 322 Stanley Avenue, Waukegan, IL 60085 (US). DAWSON, George, J.; 15670 Sprucewood, Libertyville, IL 60048 (US). WU, Ping; 2680 Oak Street, Highland Park, IL 60035 (US). (74) Agents: HOOPER, Matthew, R. et al.; Abbott Laboratories, CHAD 0377/AP6D-2, 100 Abbott Park Road, Abbott Park, IL 60064-3500 (US).			(81) Designated States: AU, CA, JP, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> (88) Date of publication of the international search report: 28 September 1995 (28.09.95)
(54) Title: HIV IMMUNOASSAY UTILIZING RECOMBINANT PROTEIN AND SYNTHETIC PEPTIDE REAGENTS			
(57) Abstract An assay to simultaneously detect the presence of HIV-1 antibody and/or HIV-2 antibody in a test sample is disclosed. The analytes are captured on either the same or different solid phases, and the presence of the analytes is determined by detecting a signal generated by using a cocktail of synthetic and recombinant antigen-containing indicator reagents.			

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INTERNATIONAL SEARCH REPORT

International Application No.

PCT/US 95/02195

A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 G01N33/569 G01N33/543 G01N33/68 G01N33/58 G01N33/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 G01N C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO,A,93 21346 (ABBOTT LABORATORIES) 28 October 1993 see the whole document ---	1-15
A	WO,A,92 00997 (IAF BIOCHEM INTERNATIONAL INC.) 23 January 1992 see the whole document ---	1-15
A	WO,A,93 09252 (BAXTER DIAGNOSTICS INC.) 13 May 1993 see the whole document ---	1-15
A	WO,A,92 01713 (IAF BIOCHEM INTERNATIONAL INC.) 6 February 1992 see the whole document -----	1-15

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

21 August 1995

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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